IAPO3Rec'd PCT Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE, Ender the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/593,381 Confirmation Number 8865 with an effective filing date of March 22, 2005 Filing Date First Named Inventor Peter ZIEMER (to be used for all correspondence after initial filing) Group Art Unit 3655 Fax: (571) 273-8300 **Examiner Name** Tisha D. LEWIS Total No. of Pages in this Submission: 14 Attorney Docket Number **ZAHFRI P888US** ENCLOSURES (check all that apply) ☐ After Allowance Communication ■ Fee Transmittal Form [1] (in Duplicate) (for an Application) □ Drawing(s) --Annotated Sheet(s) . . [] Appeal Communication to Board Fee attached - Check \$220.00 Replacement Sheet(s) . . | of Appeals and Interferences .. [] ■ Amendment/Response [11] ☐ Licensing-related Papers ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) [] □ After Final ☐ Petition Routing Slip (PTO/SB/69) ☐ Proprietary Information [] and Accompanying Petition ☐ Affidavits/declaration(s) (DELETED - no longer useful) ☐ To Convert a Provisional Petition . . [] (in Duplicate) Additional Enclosure(s) Power of Attorney, Revocation (please identify below): □ Express Abandonment Request Change of Correspondence Address [] Postcard ☐ Information Disclosure Stmt [] ☐ Certified Copy of Priority [] - Document(s) Response to Missing Part/s ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53 **REMARKS** SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. 32,018 CUSTOMER NO. 020210 Firm or Individual Name Michael J. Bujold DAVIS & BUJOLD, P.L.1 Signature Date July 27, 2009 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on <u>July 27</u>,

Date: July 27, 2009

(tac)

2009

Signature

PTO/SB/17 (10-07)
Approved for use through 06/30/2010. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCS
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|--|--|---------------|--|---|--|--|--------------------------------|---------------------------|--|--|
| Effective on 12/08/2004. Output to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | | | | Complete if Known | | | | | |
| 3 | FEE TRAN For FY . For FY | 2008 | 3 | Application No. Filing Date First Named Invent Examiner Name Art Unit | itor | 10/593,381 with an effective filing date of March 22, 2005 Peter ZIEMER Tisha D. LEWIS 3655 | | | | |
| TOTAL | MOUNT OF PAYMENT: \$22 | 0.00 | | | Attorney Docket No. ZAHFRI | | | 8US | | |
| METHOD OF PAYMENT (check all that apply) | | | | | | | | | | |
| . 211 | 2 "2 1 1111 2 2 1 | | | | | | | | | |
| | * * Credit Card *Money Orde | | " | entify): | December 1 | DAV//C | | | | |
| · | · | | umber <u>04-0213</u> | | Deposit Account Na | | 3 & BUJOLD, P.L.L | <u>C</u> | | |
| For the a | bove-identified deposit accoun | | ctor is hereby author | • | | | <i>-</i> | | | |
| | * Charge fee(s) indicated be | | | • | ge fee(s) indicated be | low, except | for the filing fee | | | |
| - | Charge any additional feet under 37 CFR 1.16 | | | * Credit | any overpayments | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on the this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | |
| FEÈ CAL | CULATION | | | | | | | | | |
| 1. | 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | | | |
| | | FILING F | | SEARCH | | EXAMINATI | | | | |
| | Application Type | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | | Small Entity Fee (4) | Fees Paid (\$) | | |
| | Utility | 330 | 165 | 540 | 270 | 220 1 | 10 | | | |
| | Design | 220 | 110 | 100 | 50 | 140 | 70 | | | |
| | Plant | 220 | 110 | 330 | 165 | 170 8 | 85 | | | |
| • | Reissue | 330 | 165 | 540 | 270 | 650 32 | 325 | | | |
| | Provisional | 220 | 110 | 0 | 0 | 0 | 0 | | | |
| 2. | EXCESS CLAIM FEES Fee Description Each claim over 20 (including | g Reissues | s) | | | Fee (\$) 52 | Small Ent Fee (\$) 26 | tity — | | |
| | Each independent claim over | 3 (includir | ng Reissues) | | | 220 | 110 | | | |
| | Multiple dependent claims | | | | | 390 | 195 | | | |
| • | Total Claims -20 or HP = | Extra Cla | aims <u>Fee (\$)</u> x <u>\$52/\$26</u> | <u>6</u> = | Fee Paid (\$) | | Aultiple Dependent Fee (\$) | t Claims Fee Paid (\$) | | |
| | Indep. Claims 4 -3 or HP + | Extra Cla | red (\$) x \$220 | = | Fee Paid (\$) 220.00 | | | | | |
| | HP = highest number of ind | lependent | claims paid for, if | greater tha | an 3. | | | | | |
| 3. | APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | | |
| | Total Sheets -100 = | Extra She | <u>No. of each</u> | ach additio | onal 50 or fraction t d up to a whole num | | ee (\$) \$270/\$135 | Fee Paid (\$) | | |
| 4. | OTHER FEE(S) | _ | | | | | | Fees Paid (\$) | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | | | | |
| | | | | | | | | | | |
| Other (e.g., late filing surcharge): | | | | | | | | | | |
| SUBMITTED BY | | | | | | | | | | |
| - | | 1 | 11/100 | | 7 | | 1 | - | | |
| Signature Telephone (603) 226-749 | | | | | | 3) 226-7490 | | | | |
| Name (Print/Tyr | De) Michael | I. Buiok | | | Registration No. (Attv/Agent) 32.0 | 018 | Date: July 27 | . 2009 | | |

PTO/SB/17 (10-07)

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| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | | | | | Complete if Known | | | | | |
|--|--|-------------|---------------------------|----------------------|-------------------|--|--------------------|---------------------|--|-------------------------|--|
| FEE TRANSMITTAL For FY 2008 Applicant with a small entity status. See 37 CFR 1.27 | | | | | | Application No. Filing Date First Named Inventor Examiner Name Art Unit | | W M P T | 10/593,381 with an effective filing date of March 22, 2005 Peter ZIEMER Tisha D. LEWIS 3655 | | |
| TOTAL A | MOUNT OF PAYMENT: \$220 | | Attorney Docket N | lo. | | | | | | | |
| | TOTAL AMOUNT OF PAYMENT: \$220.00 Attorney Docket No. ZAHFRI P888US METHOD OF PAYMENT (check all that apply) | | | | | | | | | | |
| manifecture (whose an anatoppy) | | | | | | | | | | | |
| ★ Check * Credit Card *Money Order *None * Other (please identify): | | | | | | | | | | | |
| * Deposit Account Number 04-0213 Deposit Account Name: DAVIS & BUJOLD, P.L.L.C | | | | | | | | | | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | | | | | | | | |
| * Charge fee(s) indicated below | | | | | | | | | | | |
| | * Charge any additional feet | (s) or unde | erpayments o | of fee(s) * (| Credit | any overpayments | | | | | |
| under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on the this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | |
| FEE CAL | CULATION | | | | | | | | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | | | | | |
| | | FILING F | EES Small Entity | | ARCH | FEES Small Entity | EXAMINA | TION FI | | | |
| | Application Type | Fee (\$) | Fee (\$) | | e (\$) | Fee (\$) | Fee (\$) | Fee (4 | | Fees Paid (\$) | |
| | Utility | 330 | 165 | 540 | 0 | 270 | 220 | 110 | | | |
| | Design | 220 | 110 | 100 | כ | 50 | 140 | 70 | | | |
| | Plant | 220 | 110 | 330 |) | 165 | 170 | 85 | | | |
| • | Reissue | 330 | 165 | 540 | 0 | 270 | 650 | 325 | | | |
| | Provisional | 220 | 110 | 0 |) | 0 | 0 | 0 | | | |
| 2 . | EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$) 52 26 | | | | | | | <u>ity</u> | | | |
| | Each independent claim over | 3 (includi | ng Reissues) |) | | 220 | | | 110 | | |
| | Multiple dependent claims | | | | | | 390 | | 195 | | |
| • | Total Claims -20 or HP = | Extra Cla | | ee (\$) 52/\$26 = | = | Fee Paid (\$) | | Multiple Fee (\$ | Dependent | Claims Fee Paid (\$) | |
| | Indep. Claims 4 -3 or HP + | Extra Cla | | <u>\$220</u> = | | Fee Paid (\$) 220.00 | | | | | |
| | HP = highest number of inc | dependent | claims paid | for, if great | ter tha | n 3. | | | | | |
| 3. | APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | | | |
| | Total Sheets -100 = | Extra Sh | <u>eets</u> _ / 50 = _ | lo. of each a | additio (round | onal 50 or fraction I up to a whole nu | thereof mber) x | Fee (\$) \$270/ | /§135 | Fee Paid (\$) | |
| 4. | OTHER FEE(S) | | | | | | | | | Fees Paid (\$) | |
| | Non-English Specification, | \$130 fe | e (no small e | entity discou | unt) | | | | | | |
| | | | | | | | | | | | |
| Other (e.g., late filing surcharge): | | | | | | | | | | | |
| SUBMITTED BY - 2 | | | | | | | | | | | |
| 11/100/ | | | | | | | | | | | |
| Signature Curloud Telephone (603) 226-7490 | | | | | | | 3) 226-7490 | | | | |
| Name (Print/Typ | pe) Michael | J. Bujold | | | | Registration No. (Atty/Agent) 32,018 | | | Date: July 27, 2009 | | |